*Fig. 1*

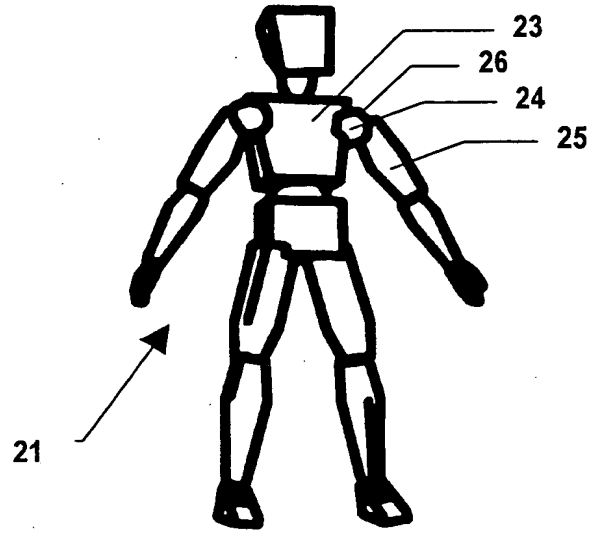


Fig. 2A

JOINT NAME	PARENT JOINT	OFFSET FROM PARENT	MASS	INERTIA MATRIX	JOINT HIGH LIMIT	JOINT LOW LIMIT

31 32 33 34 35 36 37

Fig. 2B

BODY NAME	OWNING JOINT	OUTLINE POINTS

38 39 40

Fig. 2C

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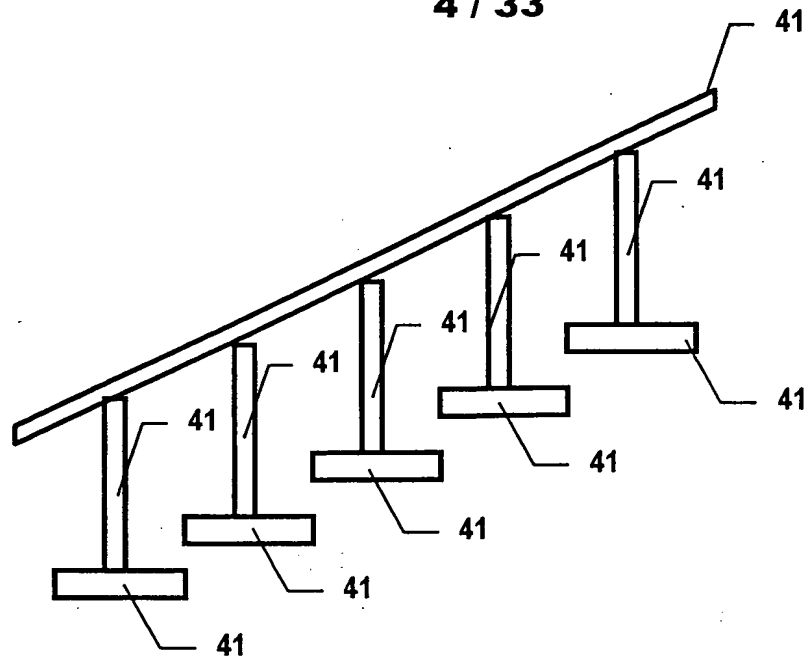
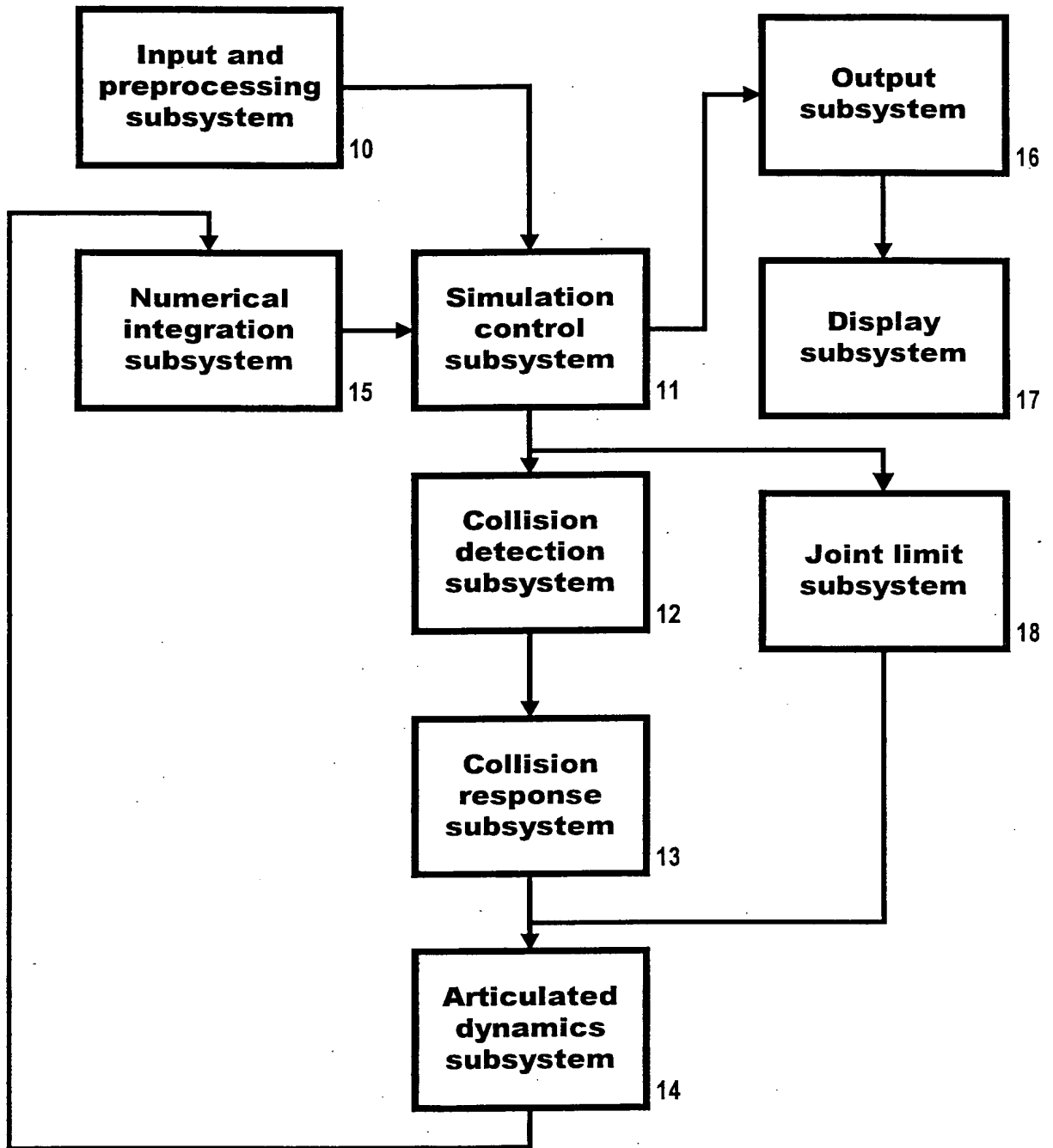


Fig. 3A

BODY NAME	OUTLINE POINTS

42 43

Fig. 3B

*Fig. 4*

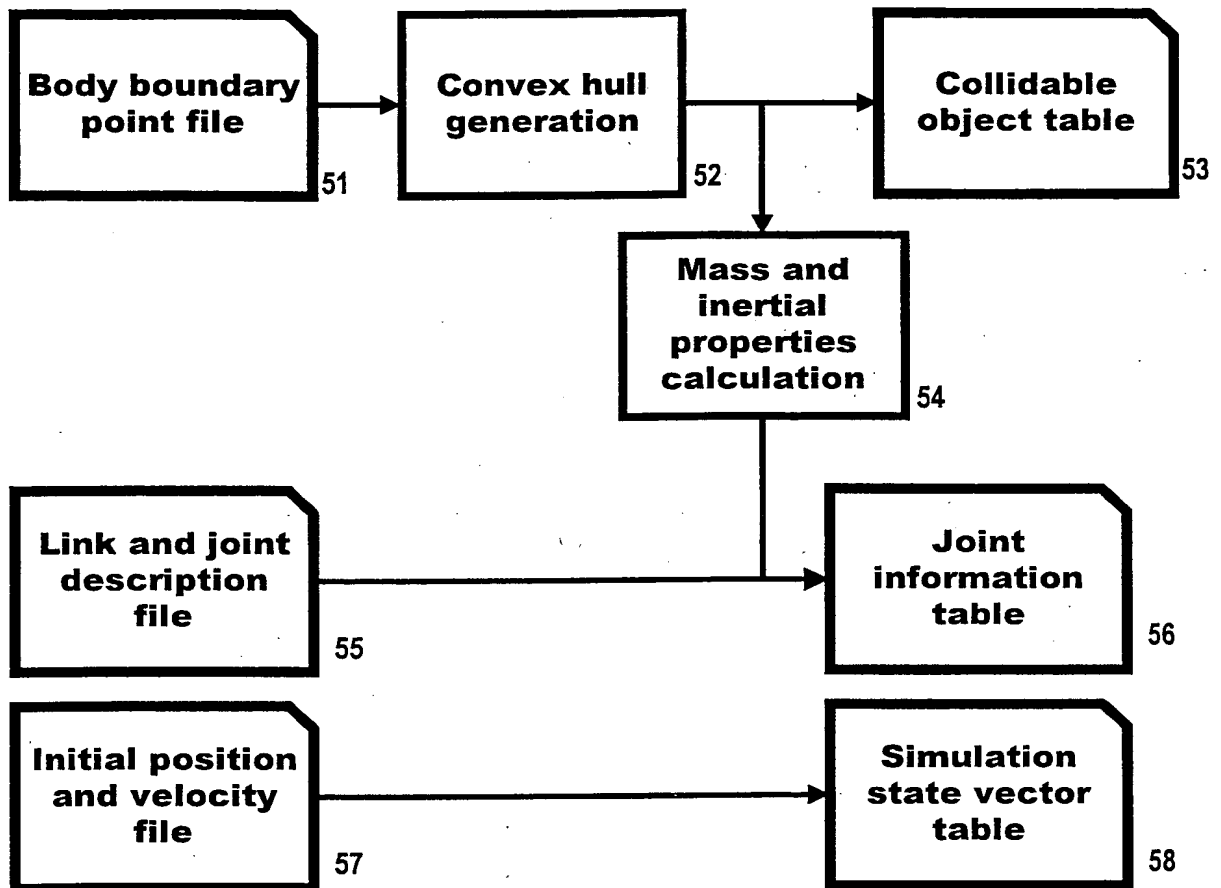


Fig. 5

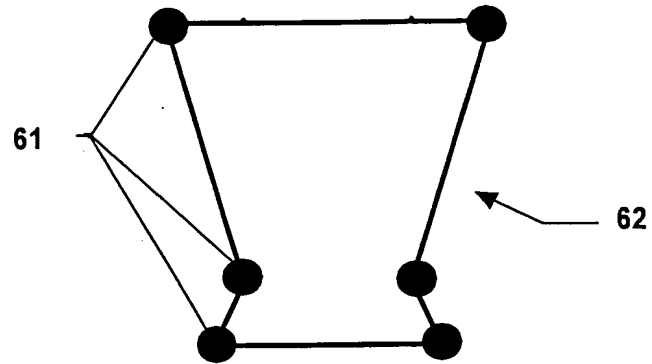


Fig. 6A

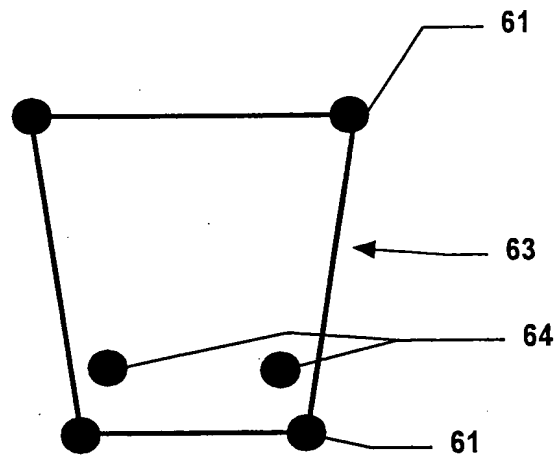
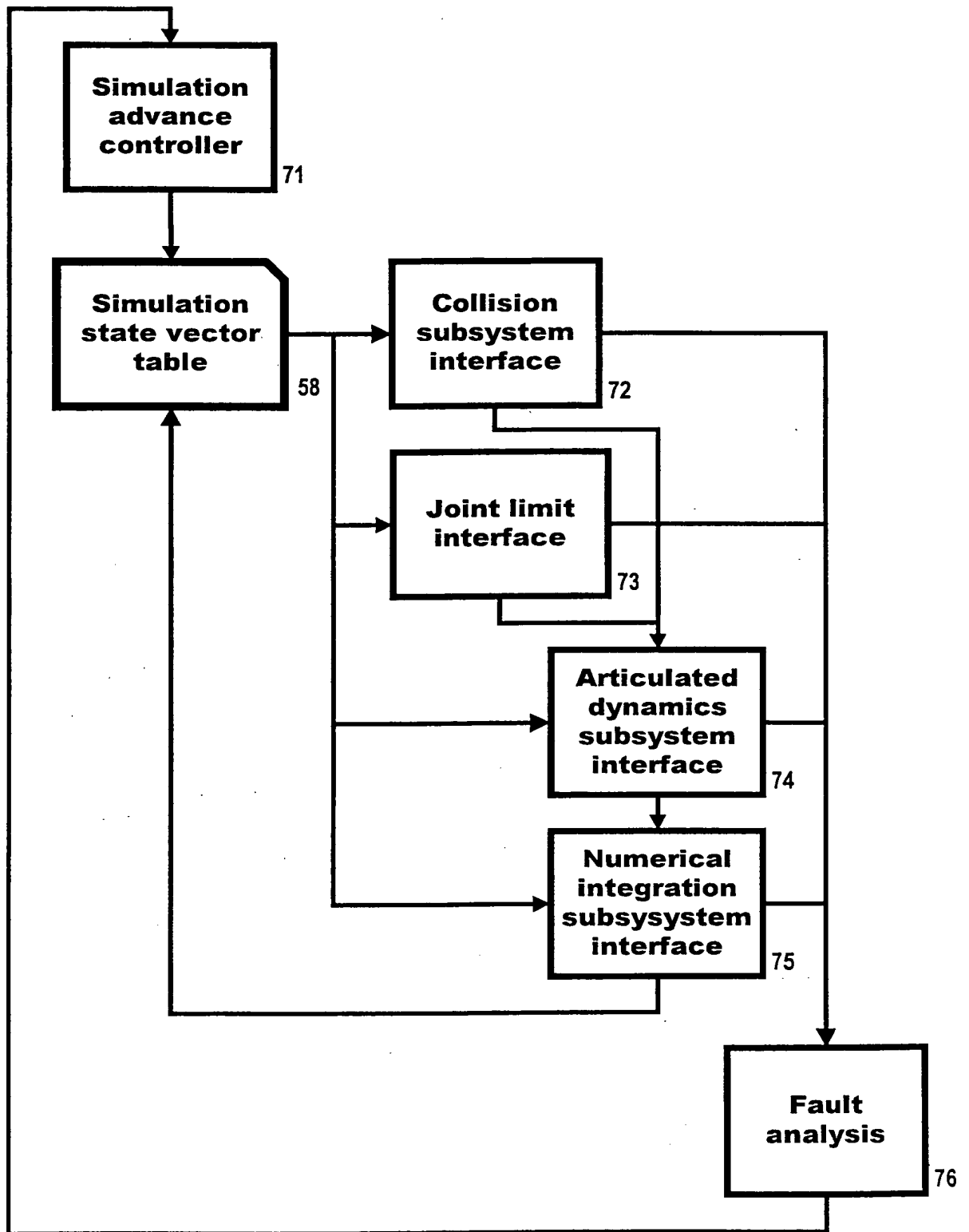


Fig. 6B

*Fig. 7*

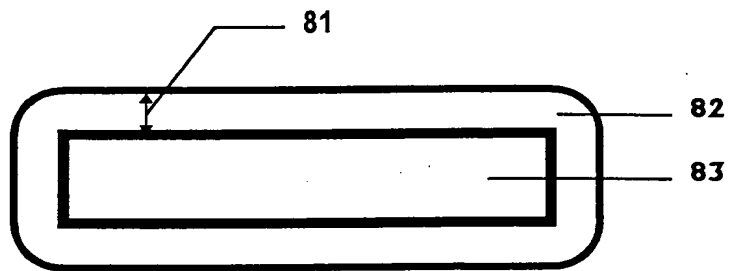


Fig. 8A

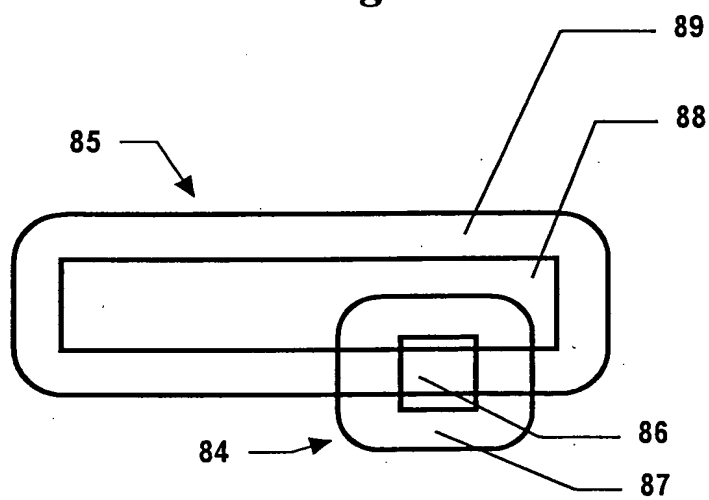


Fig. 8B

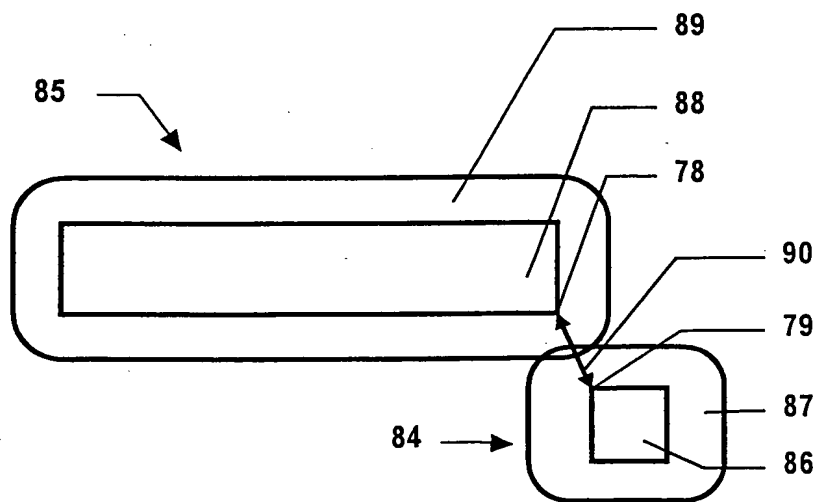


Fig. 8C

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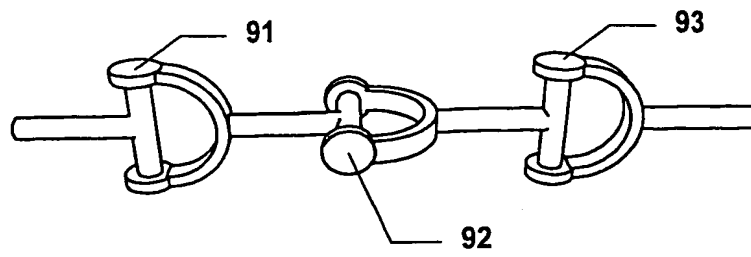


Fig. 9

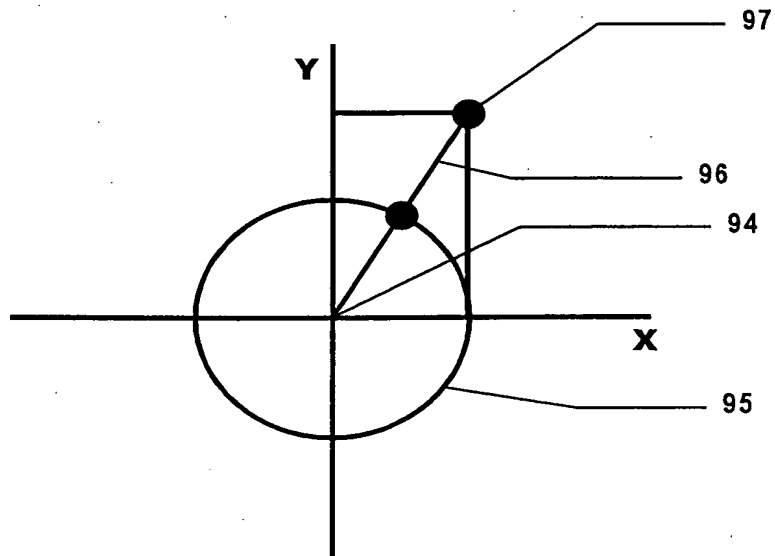


Fig. 10

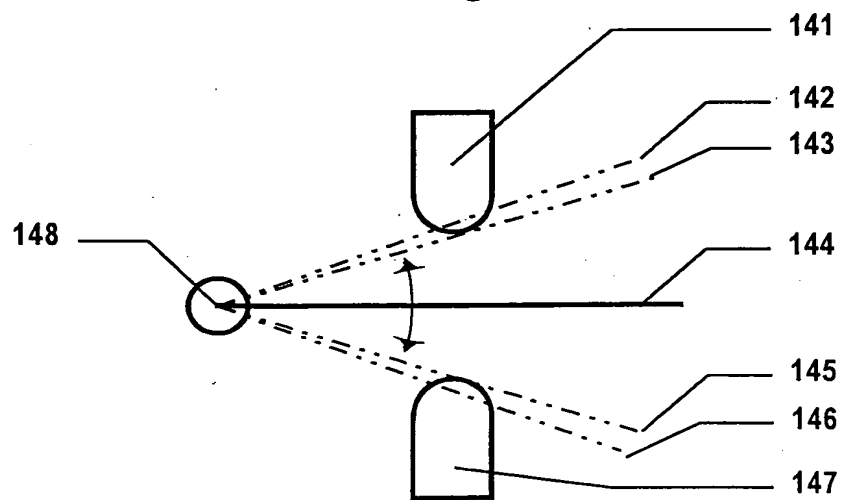


Fig. 11

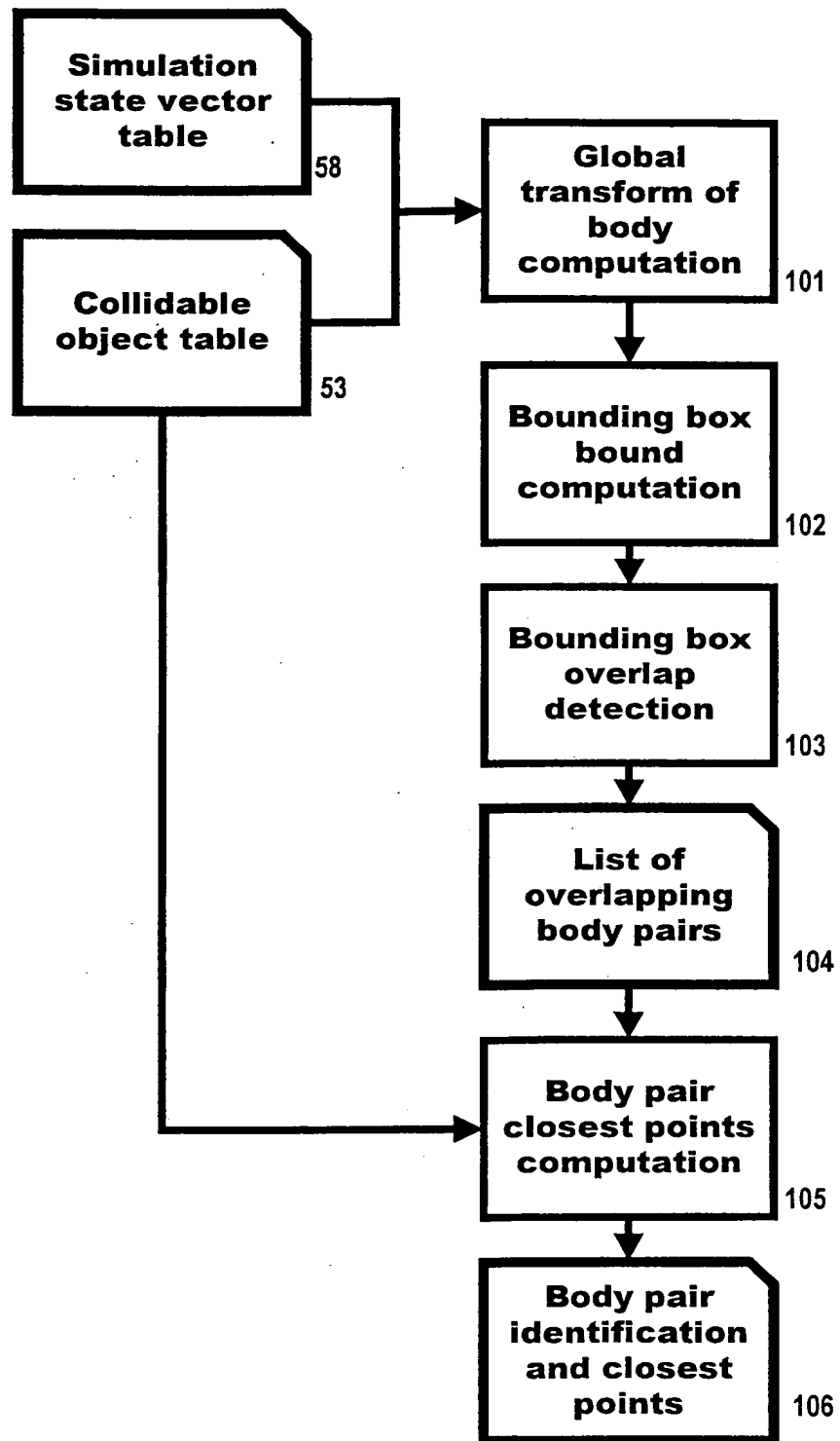


Fig. 12

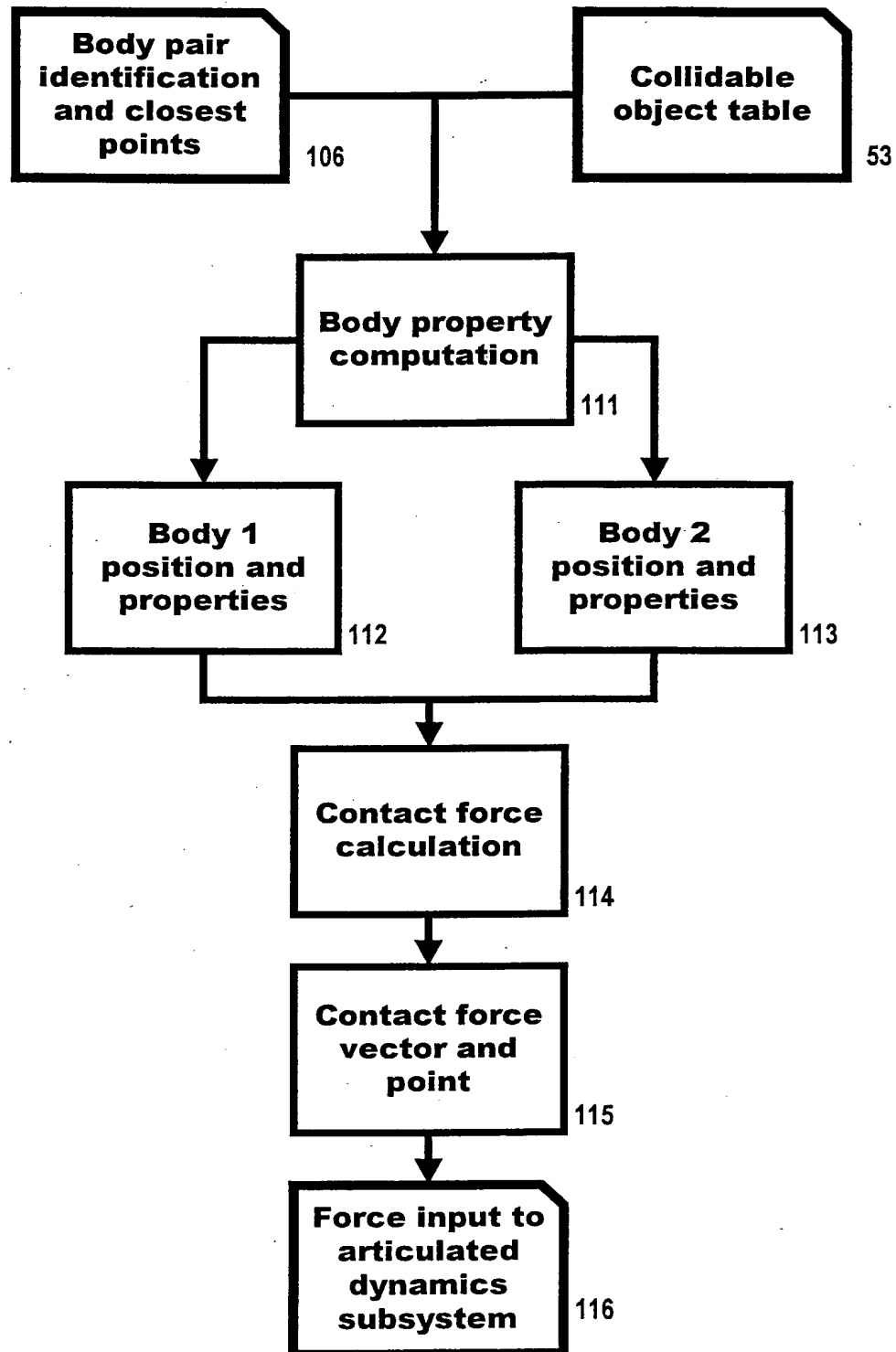


Fig. 13

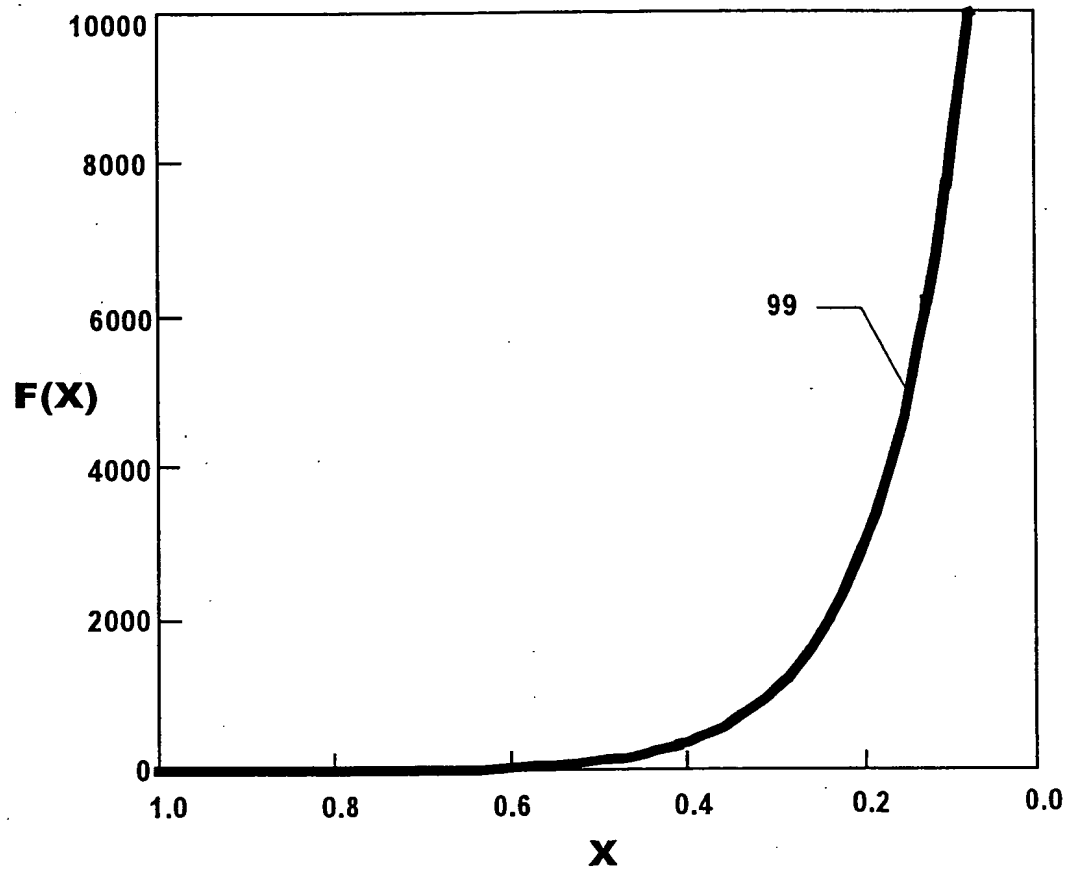


Fig. 14

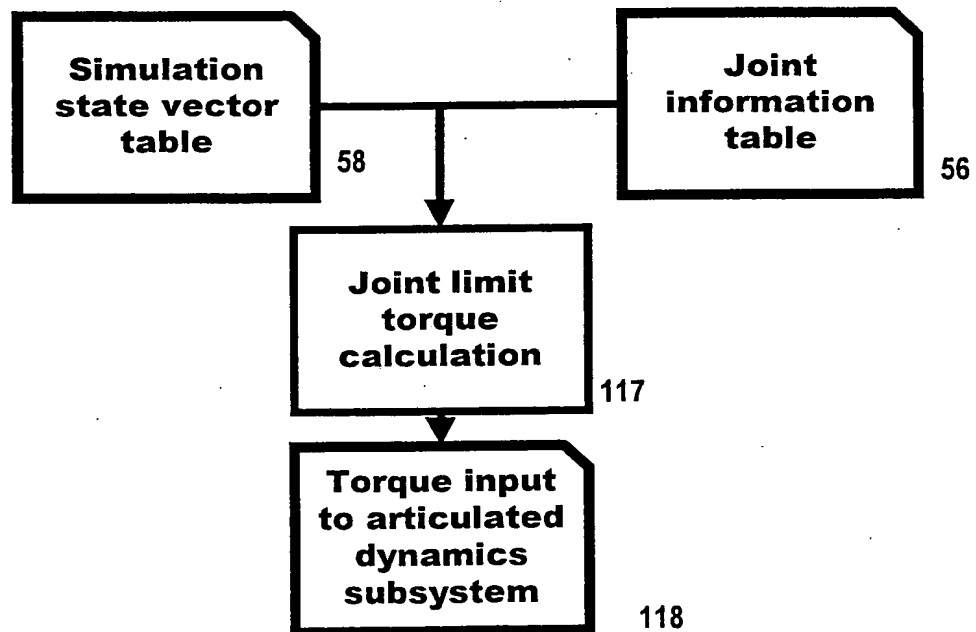


Fig. 15

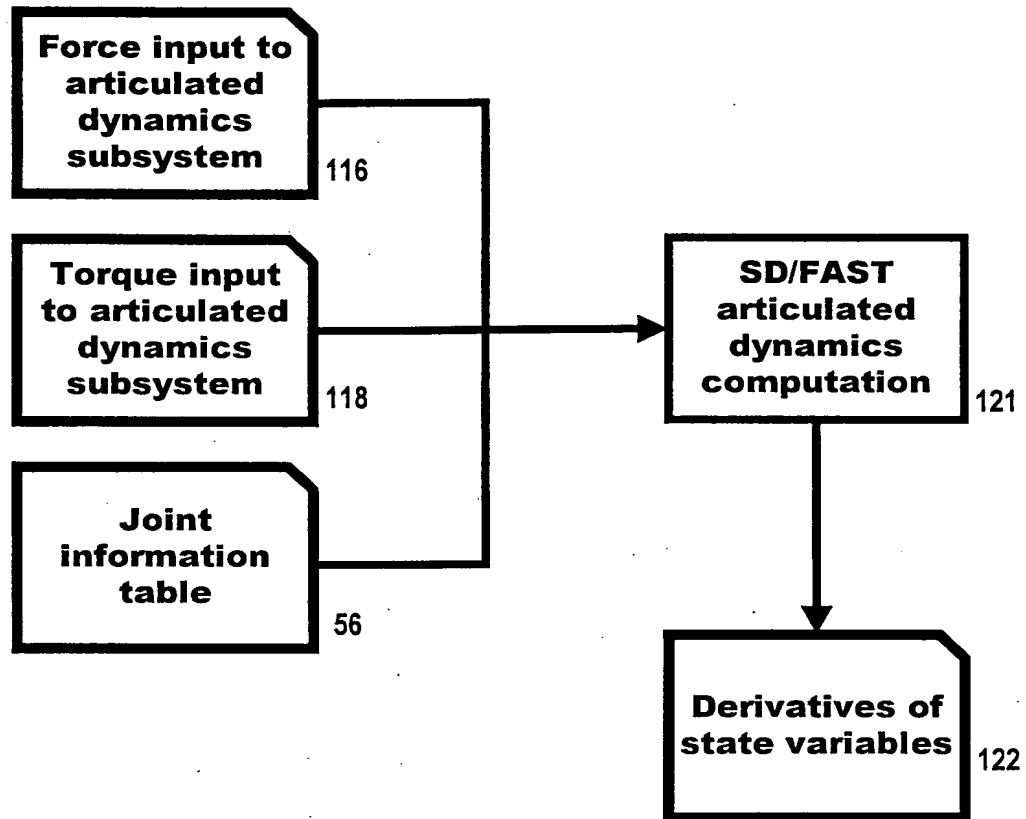


Fig. 16

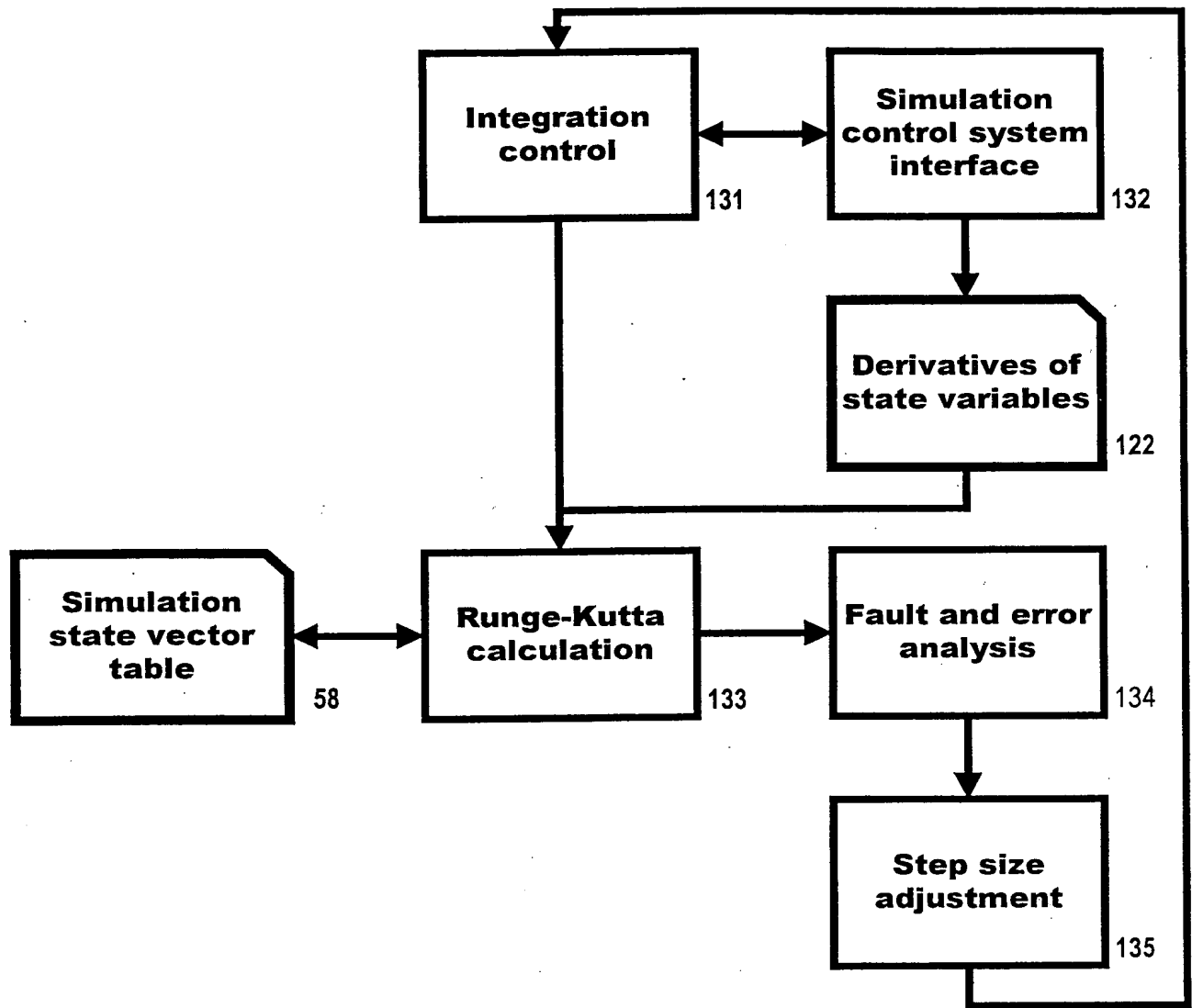


Fig. 17

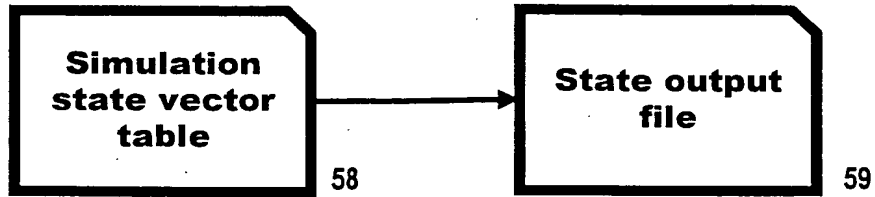


Fig. 18

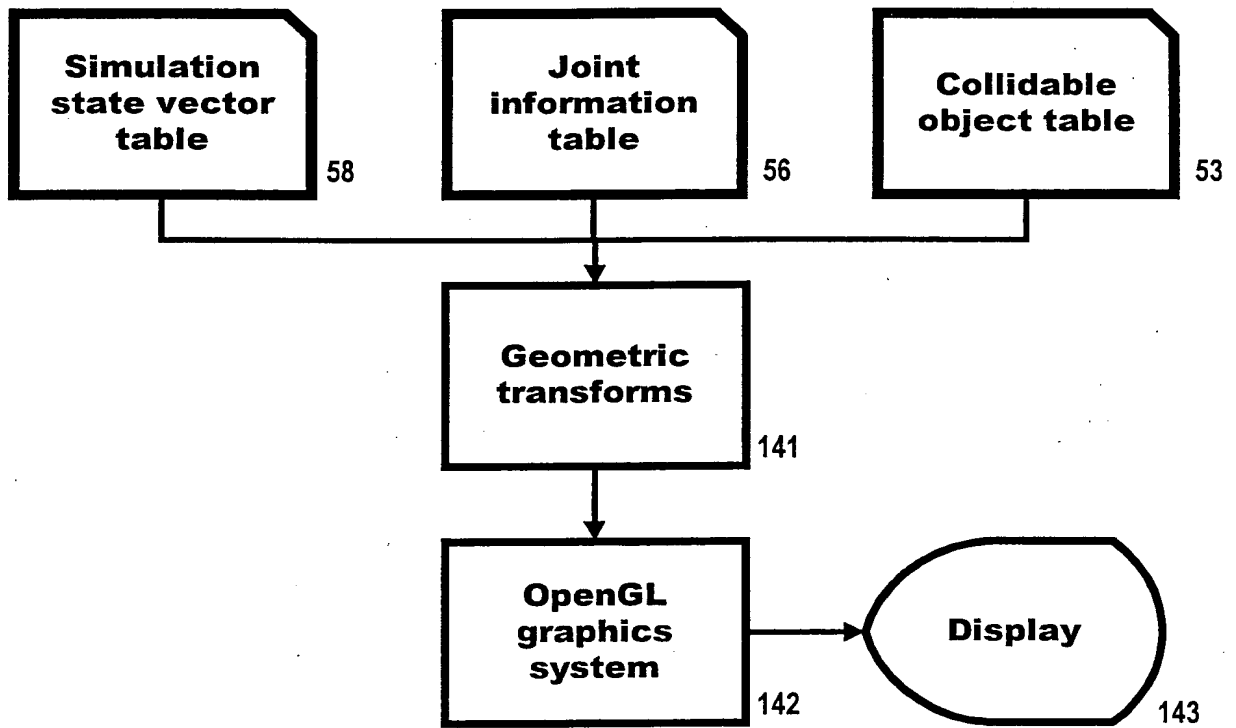
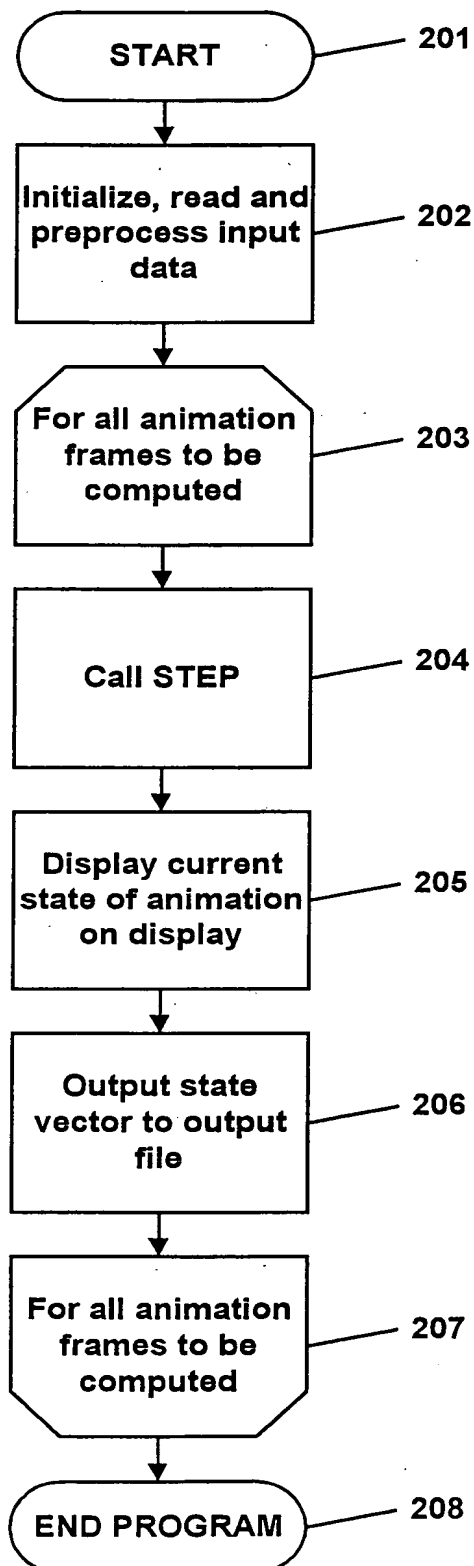
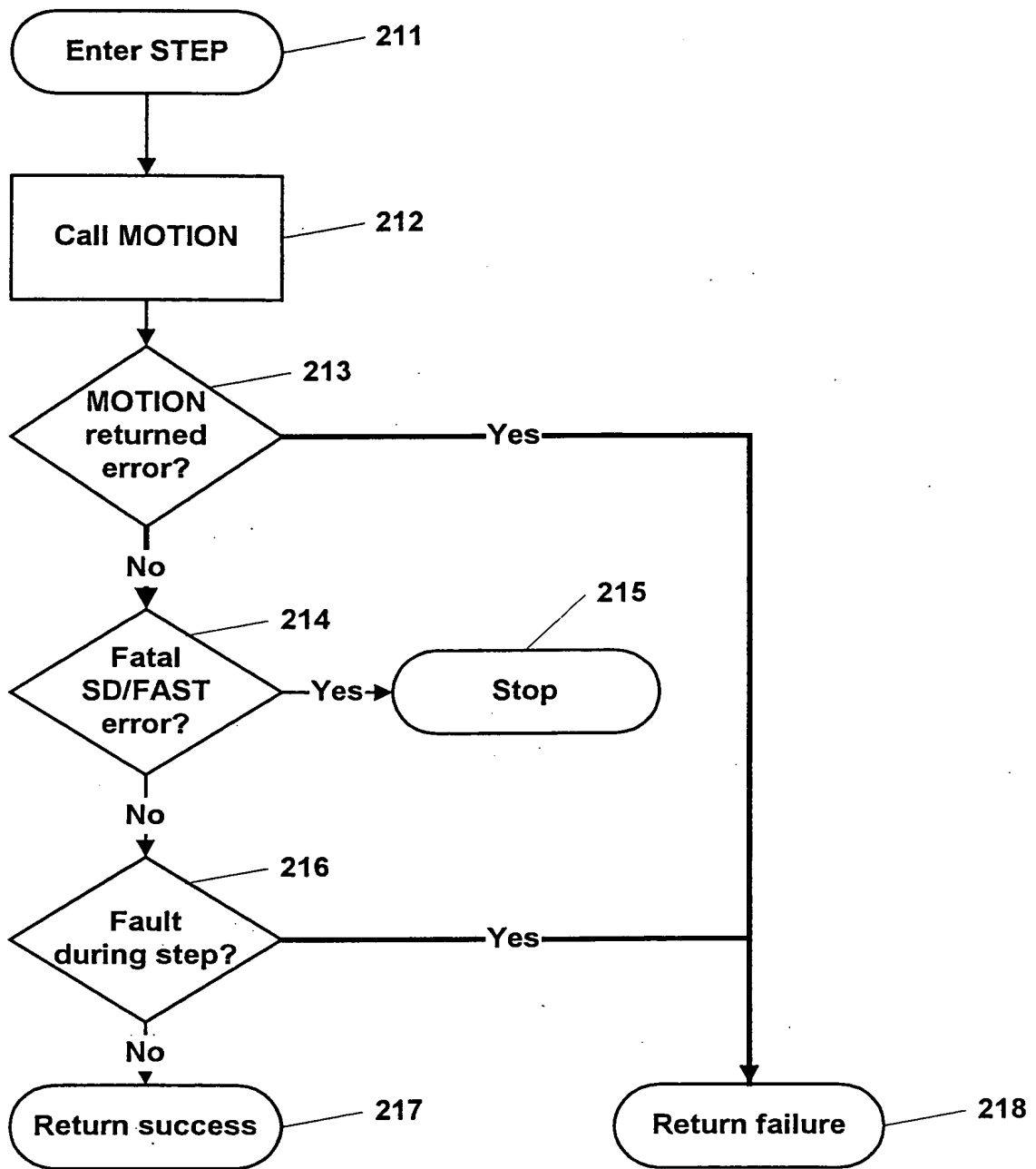
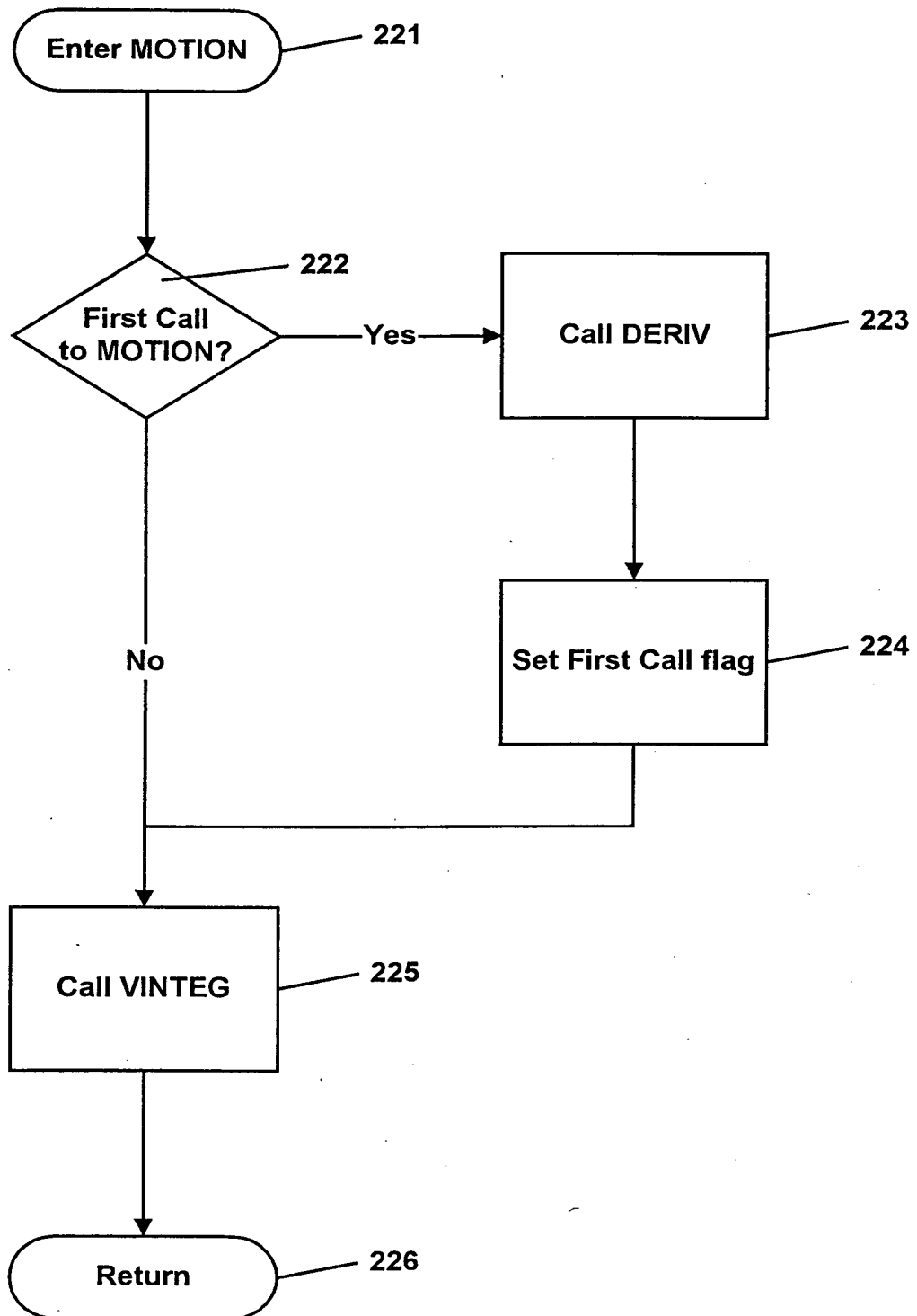


Fig. 19

*Fig. 20*

*Fig. 21*

*Fig. 22*

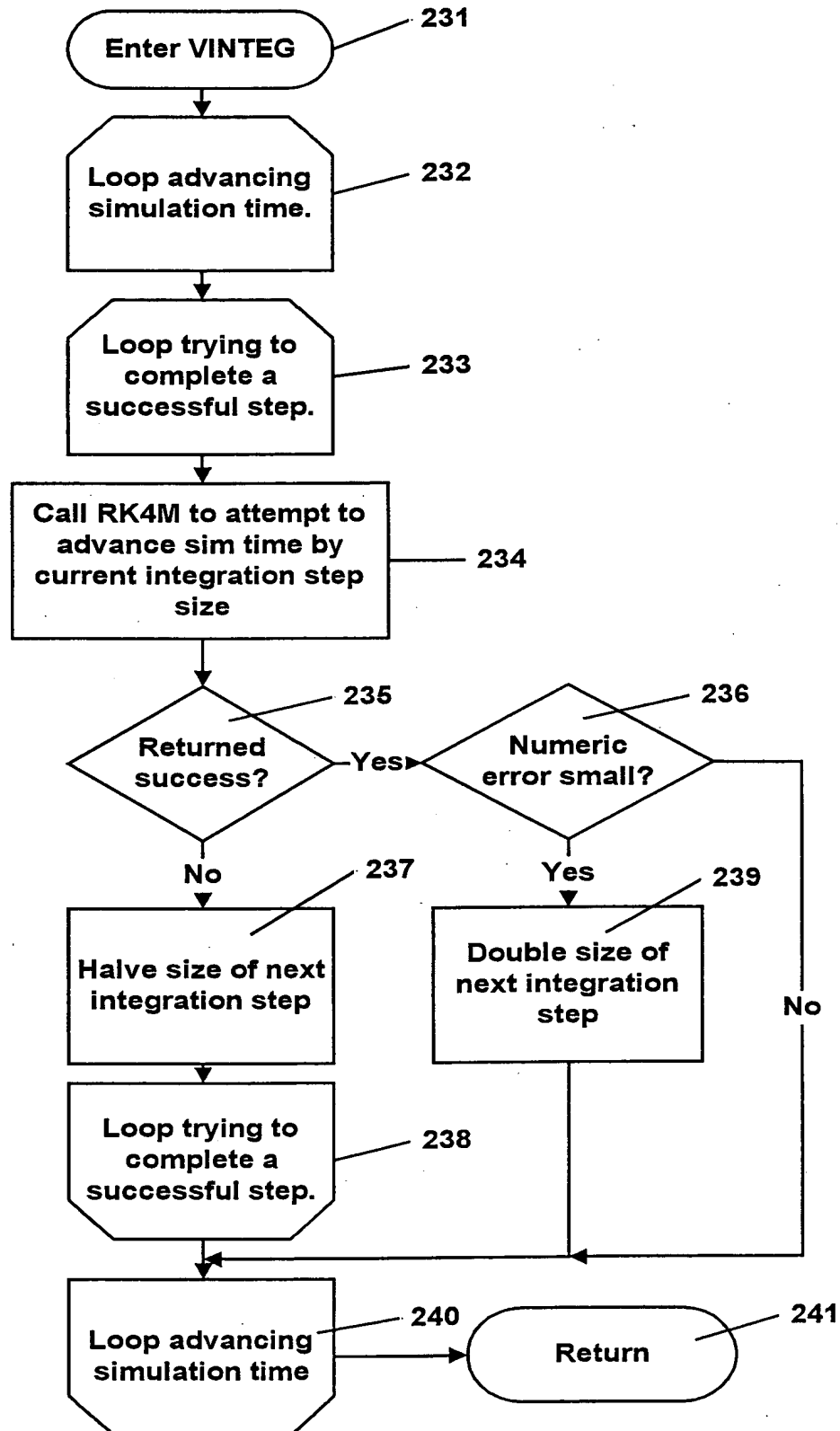
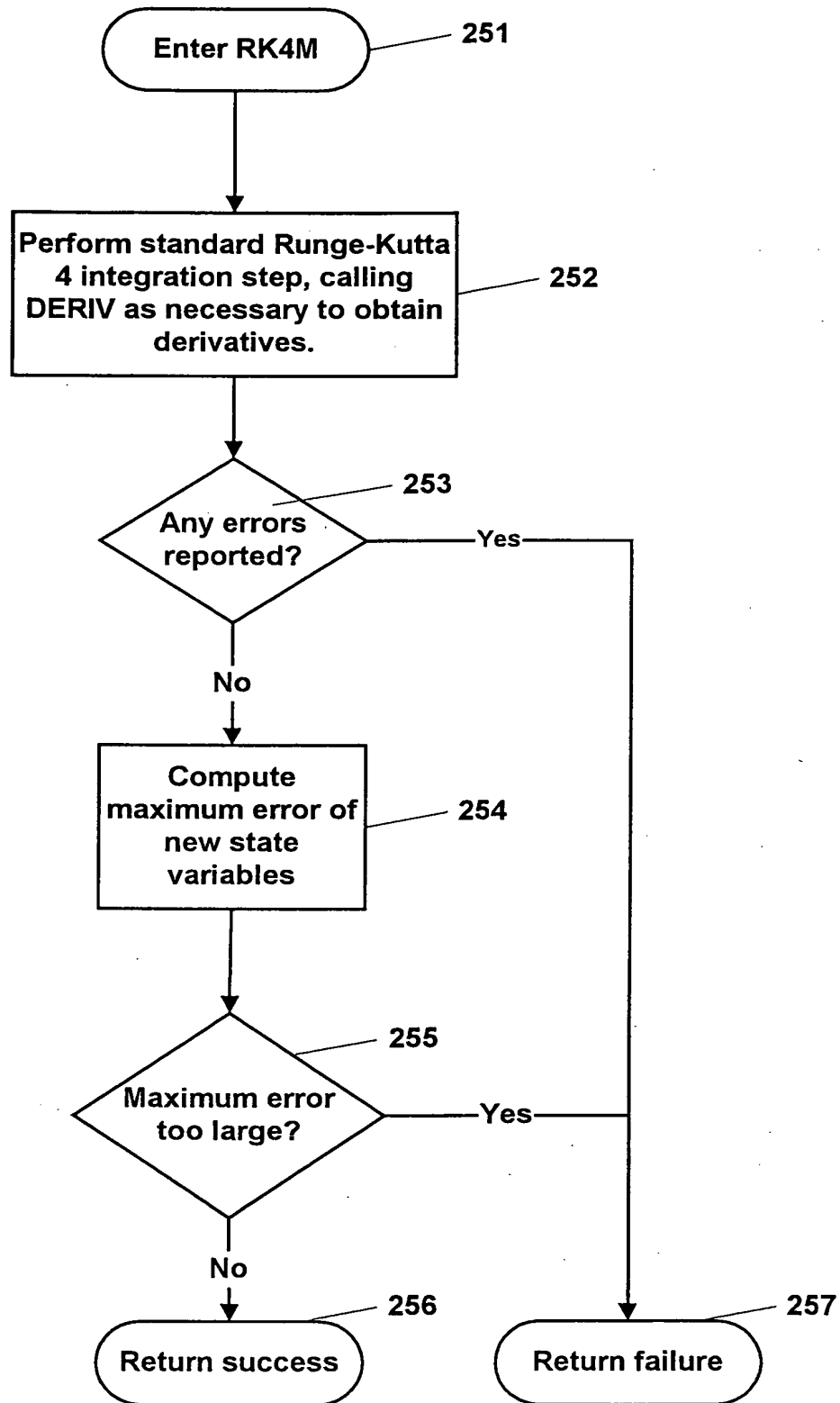


Fig. 23

*Fig. 24*

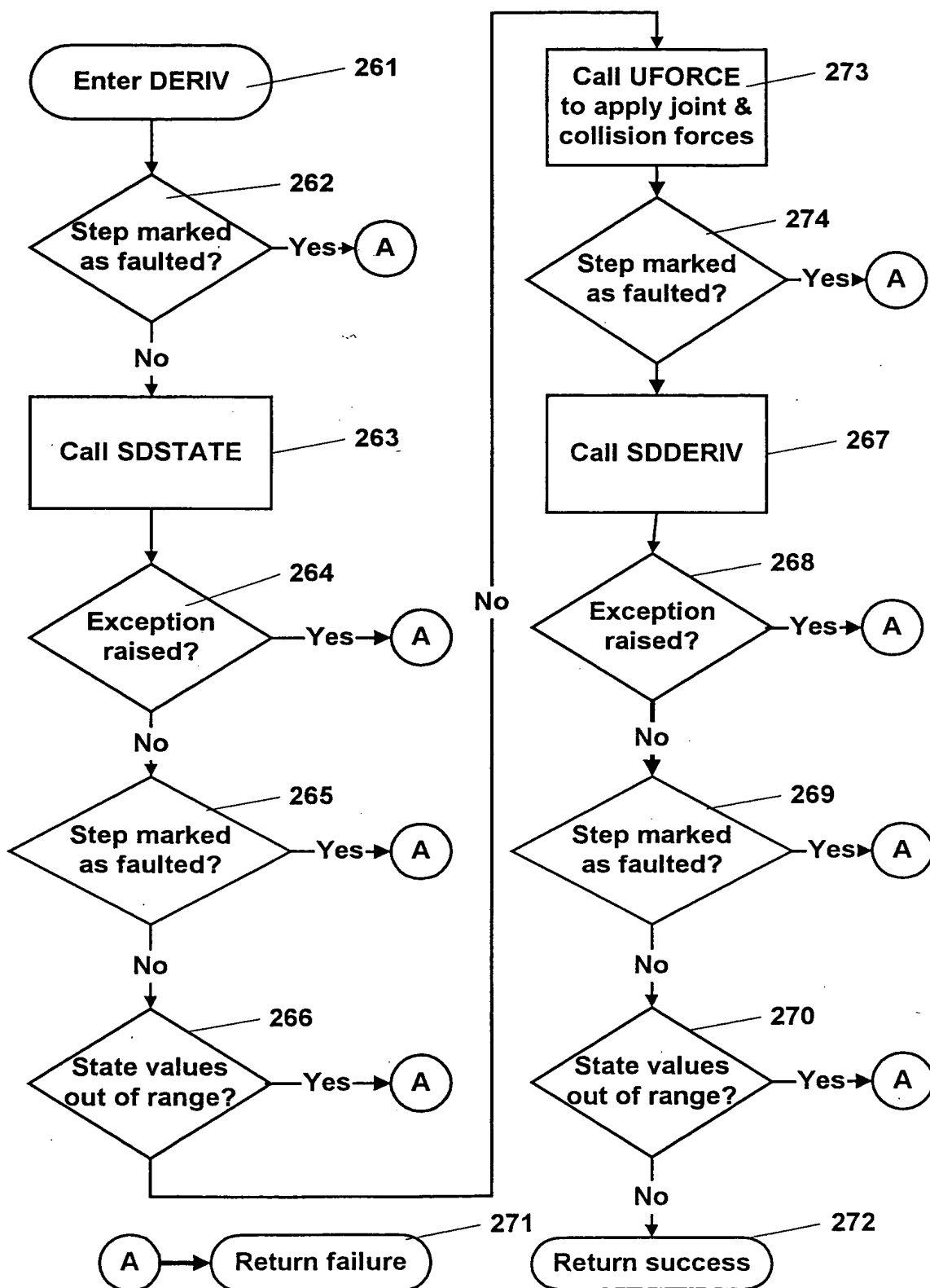


Fig. 25

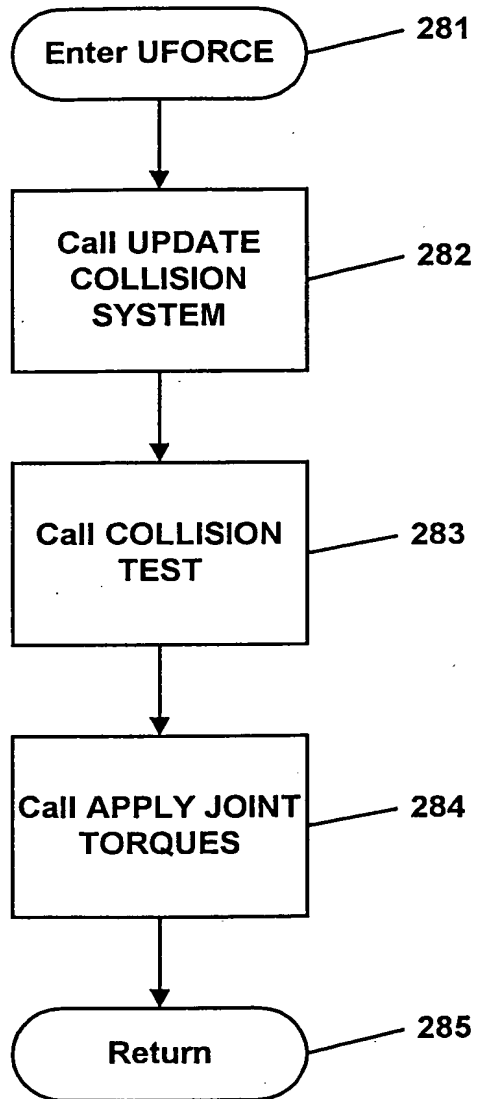


Fig. 26

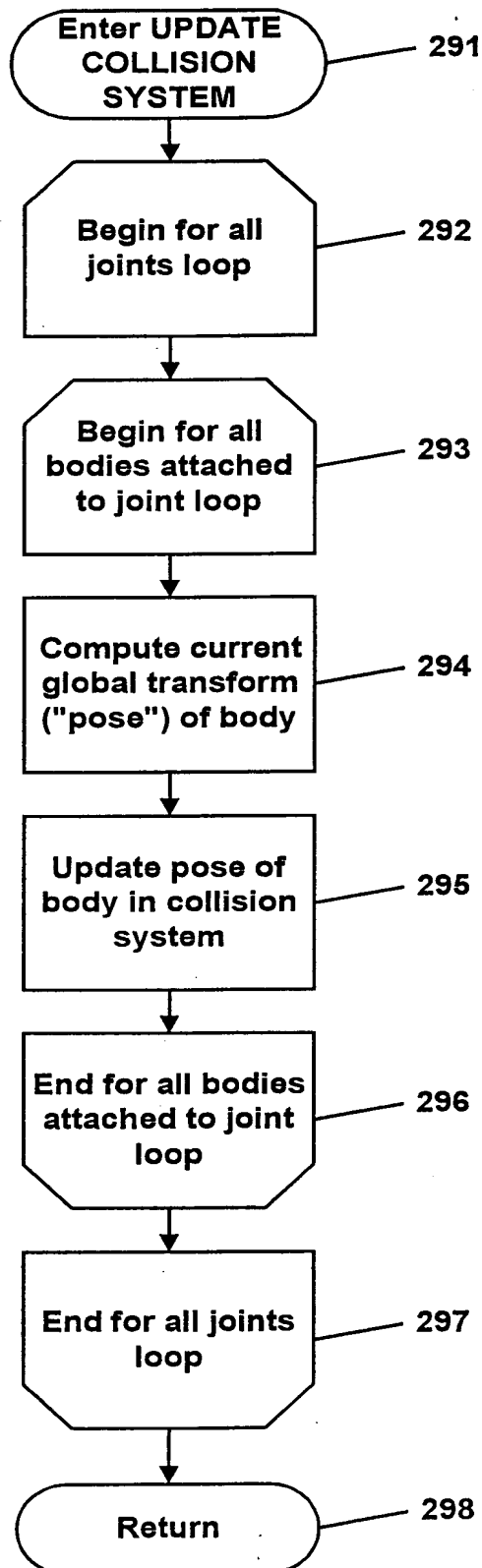


Fig. 27

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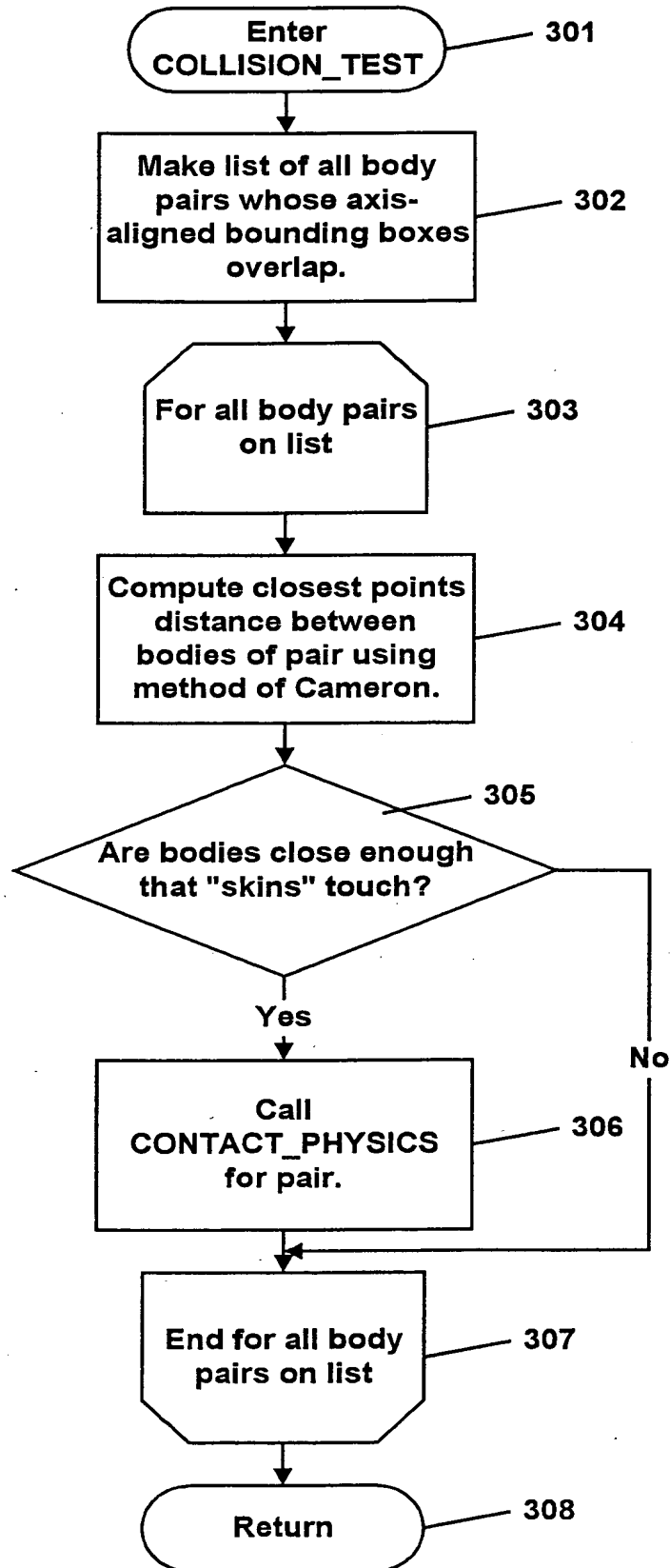
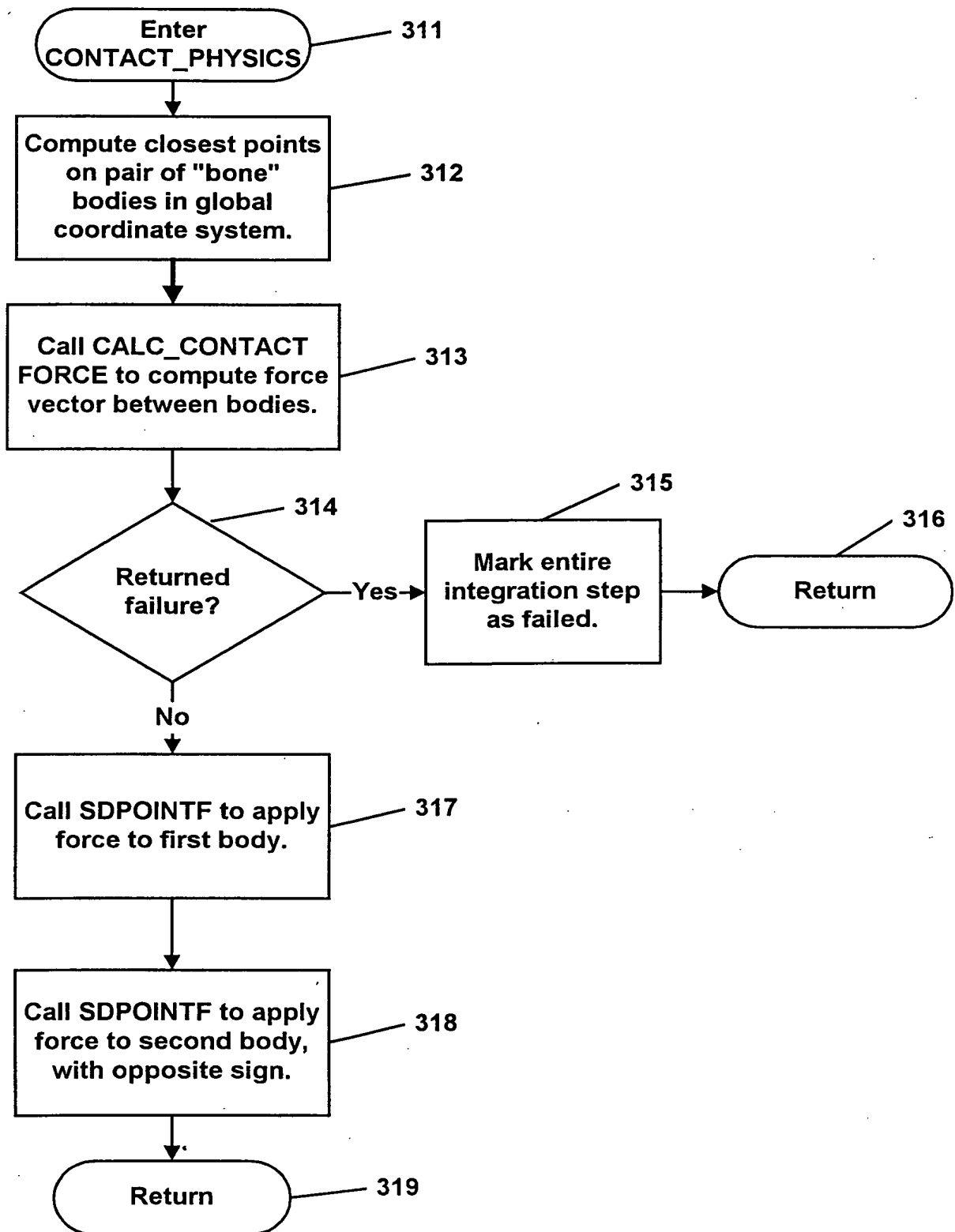


Fig. 28

*Fig. 29*

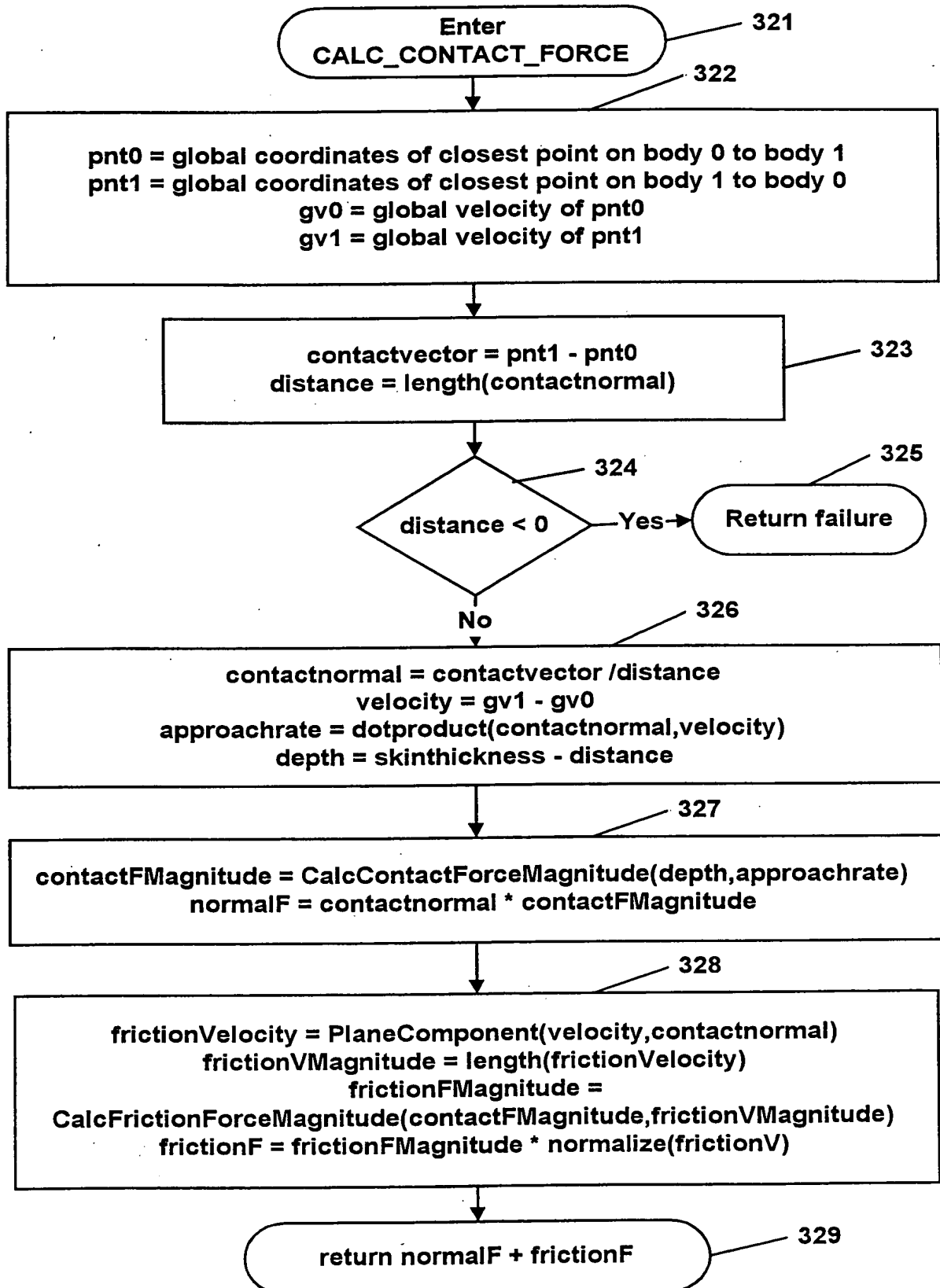


Fig. 30

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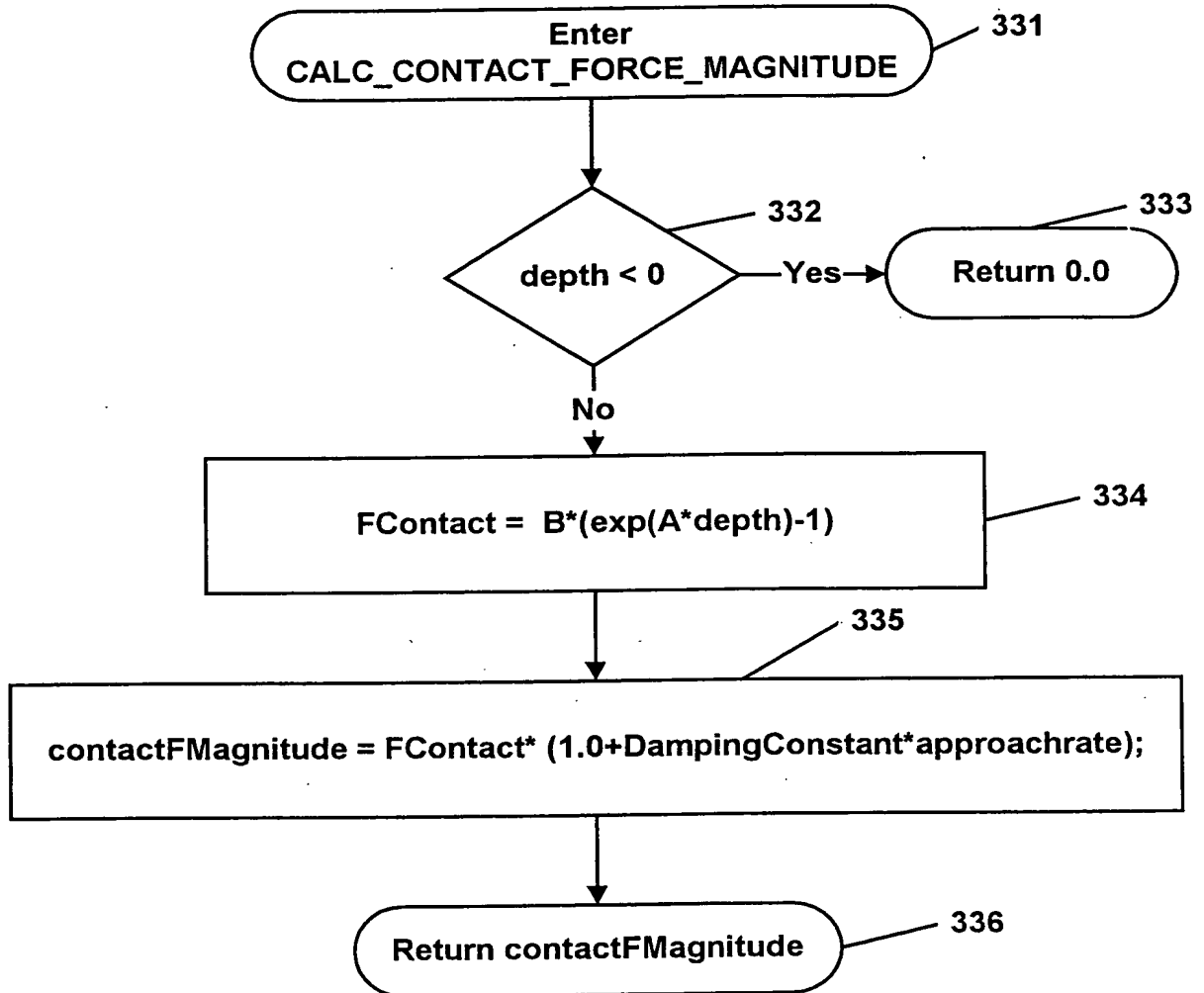


Fig. 31

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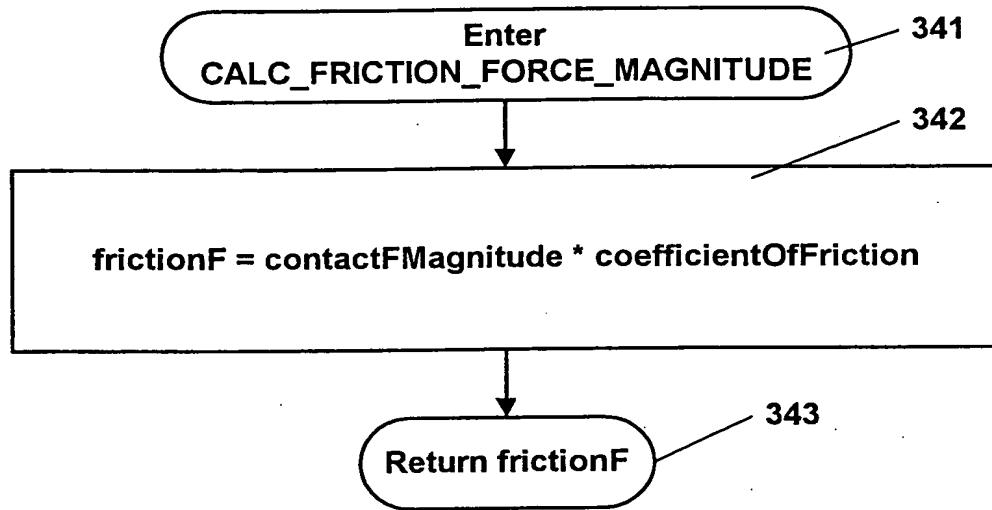
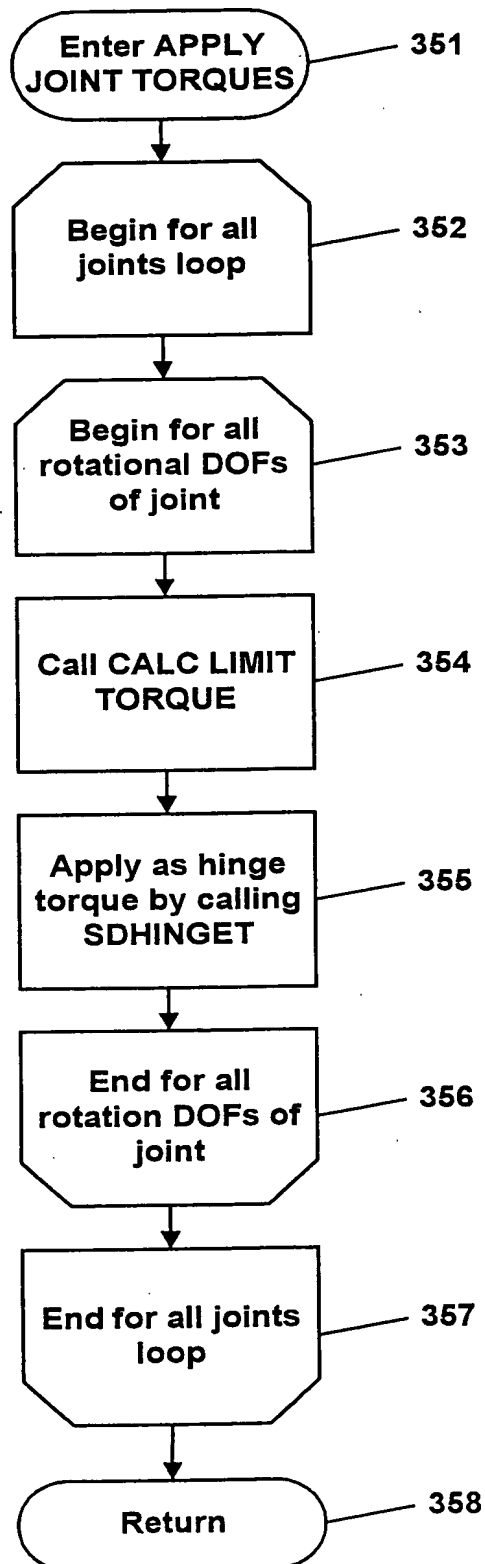


Fig. 32

*Fig. 33*

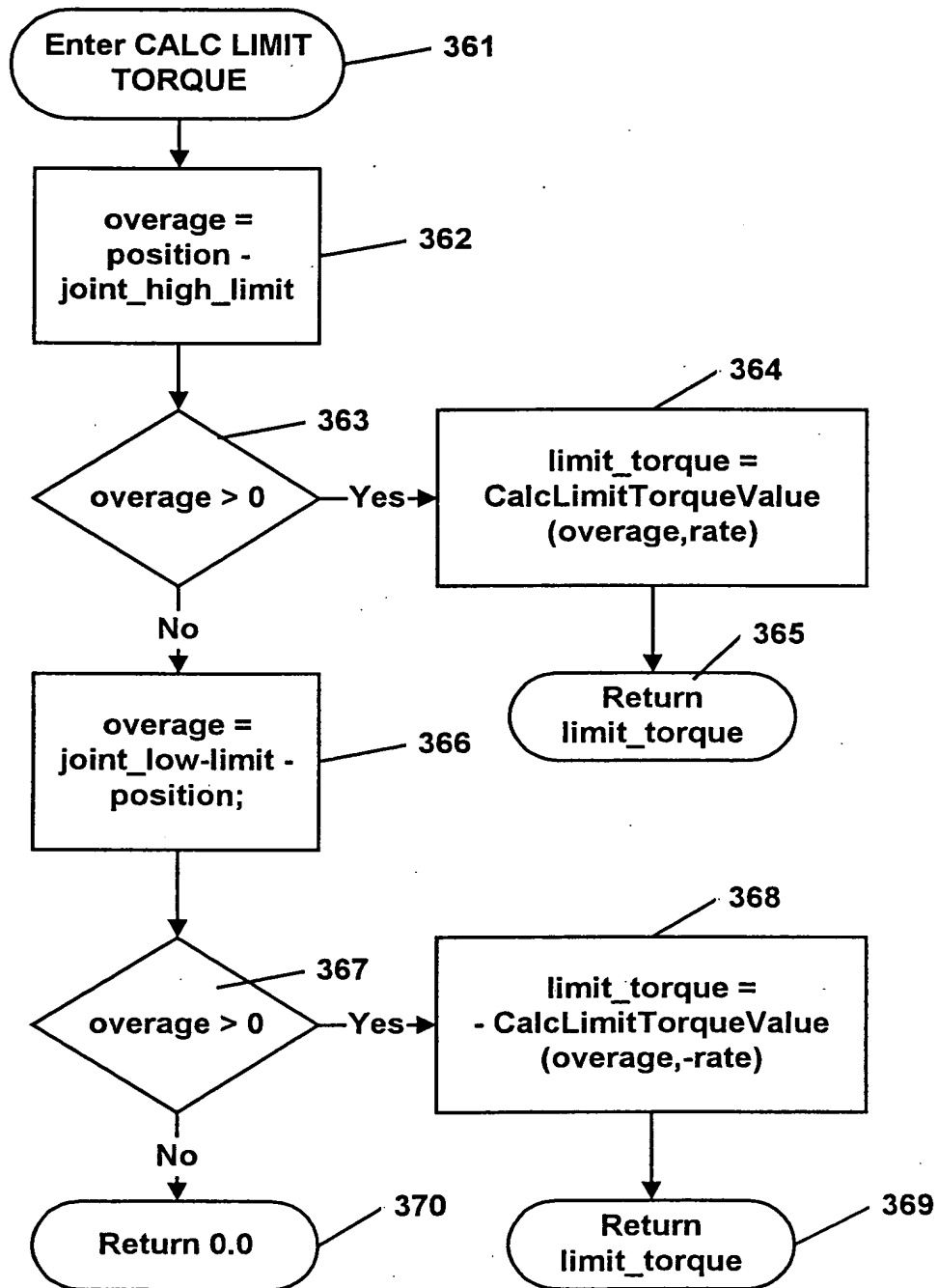


Fig. 34

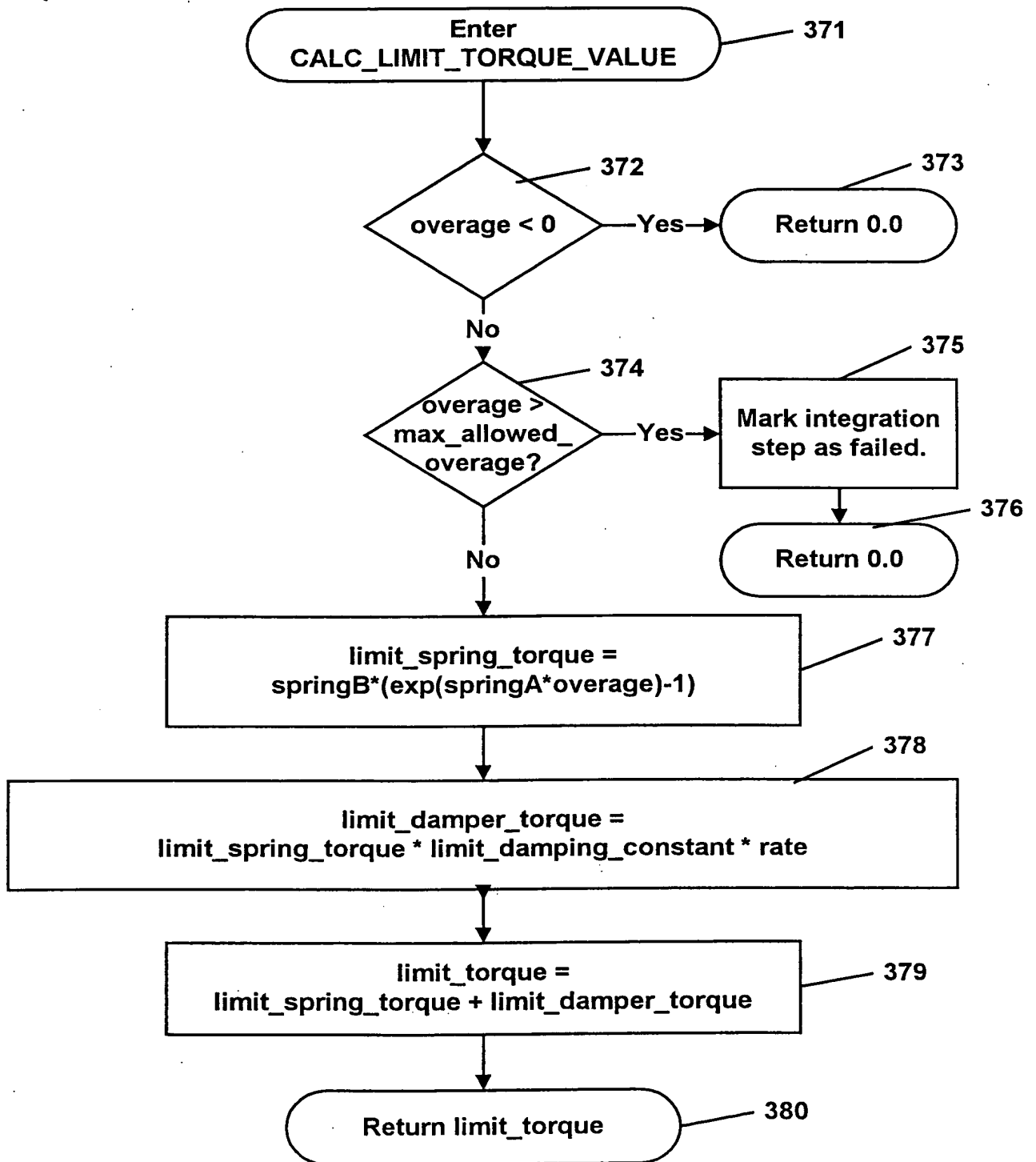


Fig. 35

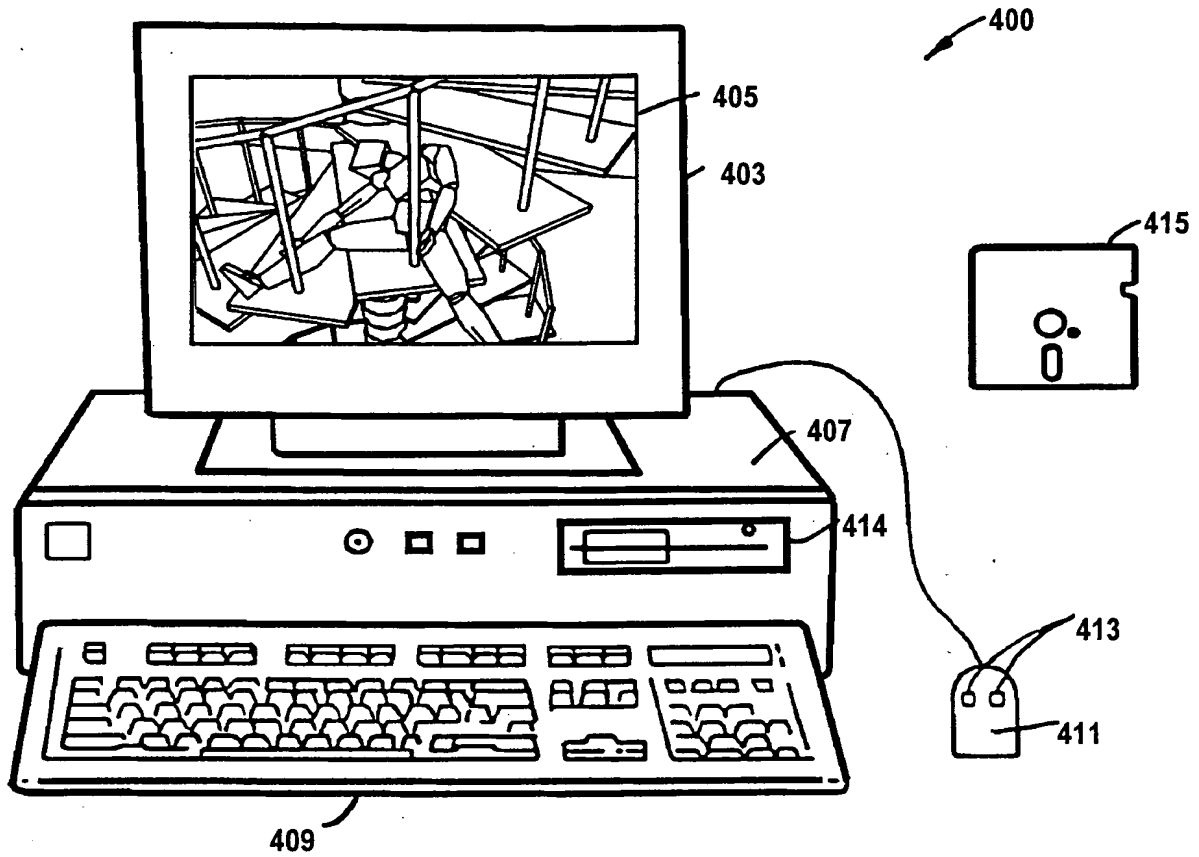


Fig. 36A

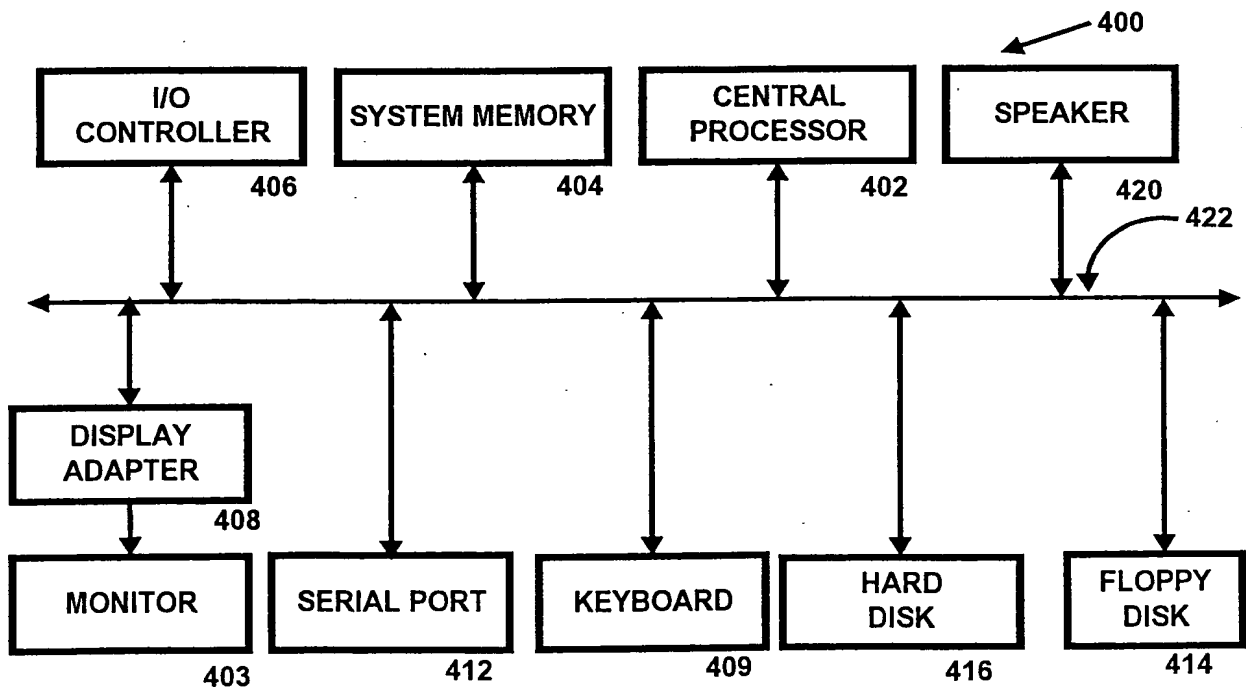


Fig. 36B